

# LuxLine

SX-LL-188-iHB-BFCv11



## Indoor High Brightness Led Display



# Technical data LED Screen: LuxLine

<b>Product Details</b>	<b>SX-LL-188-iHB-BFCv11</b>
Pixel Pitch (mm)	1,875
Physical Density (Pixel/m <sup>2</sup> )	~ 284.444
LED Arrangement	1R1G1B
LED Type	Flip Chip 1010
Pixelcard Size (mm)	300 x 168.75
Pixelcard Resolution (Pixel)	160 x 90
Drive Mode	Common Cathode
Scanning Mode	1/15
Horizontal Viewing Angle (Deg.)	160
Vertical Viewing Angle (Deg.)	160
Brightness NIT (cd/m <sup>2</sup> )	> 4000
Grey Scale	16 Bit (HDR)
Refresh Rate (Hz)	≤ 3.840
High Refresh Rate IC Driver	High Refresh
Max Power Consumption (W/m <sup>2</sup> )	~ 600
Average Power Consumption (W/m <sup>2</sup> )	~ 200
Cabinet Size (mm)	600 x 337.5 / 300 x 337.5
Cabinet Resolution (Pixel)	320 x 180 / 160 x 180
Cabinet Thickness (mm)	~ 58
Weight (kg/m <sup>2</sup> )	~36 kg / sqm plus wiring
Cabinet Material	Aluminum
Color (Mio.)	>16.7
Serviceability	Full Front Service
Input Voltage (V)	AC 240V +/- 10% @ 50Hz
Protection Level	IP 40
Working Temperature (°C)	-10° – +40°
Operation Humidity (RH)	10% - 80%
LED Control System Design	Novastar
Certificates	CE, ROHS, PFC, EMC Class A, LVD
Options	GOB – Protective Coating on front surface

We reserve the right to alter technical details without prior notice. 01/2024  
JaBl

